



VOIP KNSP-03-IP-Y Waterproof Telephone

DESCRIPTION ITEM NO.

1. Robust aluminium alloy die-cast body, Vandal & tamper-resistant hardware, easy Installation.
2. Waterproof rating IP66 dust proof.
3. Without keypad, support hotline setting. support scroll dialing.
4. Magnetic reed hook-switch.
5. Lightning protection to ITU-T recommendation K.21.
6. Heavy Duty handset with hearing Aid compatible (HAC) receiver, Noise canceling microphone.
7. Vandal resistant Handset with industrial strong metal cord .
8. Door cover: orient automatically and good self - closing, convenient for use.
9. Temperature range from -40 degree to +70 degree.
10. Support echo cancellation.
11. Support Remote software upgrade, configuration and monitoring.
12. Optional 7 minute time-limited call.(This function upon buyer's requirement).
13. Powder coated in UV stabilized polyester finish.
14. Application: Tunnel, metro, railway, LRT, speedway, marine, ship, offshore, mine, power plant, bridge etc.



SPECIFICATION

VoIP SIP2.0 telephone	DTMF dialing	Audio Codes:G.711, G.722, G.729,G723,G.726
MTBF:100000hours	MTTR: 2 hours	Network:10/100 BaseTX Ethernet, RJ45
Free dial (maximum length of each number is 32 digits)		connectors, Cat5e or better
Communication: Full duplex 2-way		IP Protocols:IPv4, TCP, UDP, RTP, DHCP, SIP
Call Control Signaling:VOIP SIP Info(DTMF), RFC 2833(DTMF)		1 x LAN Power over Ethernet(PoE,802.3af)
Power:Power over Ethernet, IEEE802.3af, Class 0		1 x LAN(IEEE 802.1x), Network Access
Local power, 12VDC,Idle 2W, Max 10W		Control(IEEE 802.1x),STP(IEEE 802.1d),
Auxiliary Contacts: (option)		RSTP(IEEE 802.1d-2004)
1 Aux Output, dry contact		Programming:Non-volatile flash memory
Dry contact Load parameter		programming and configuration through Web GUI
Rated load:0.3 A at 125 VAC; 1 A at 30 VDC		Management and Operation:DHCP and static IP,
Rated carry current:1A		remote automatic software upgrade, centralized
Max.switching voltage:125 VAC,60VDC		monitoring
Max.switching current:1A		Echo cancellation code: ITU-T G.167/G.168

Order information:

Model number	Power Supply	Item Number
KNSP-03-IP-Y_AD	DC12V 1A	SP0030052
KNSP-03 -IP-Y_P	POE	SP0030022
KNSP-03 -IP-Y_AD	DC12V 1A +POE	SP0030092

*AD---Adapter UL (Input : AC110~240V , Output : DC12V 1A)

*P---POE

CERTIFICATION

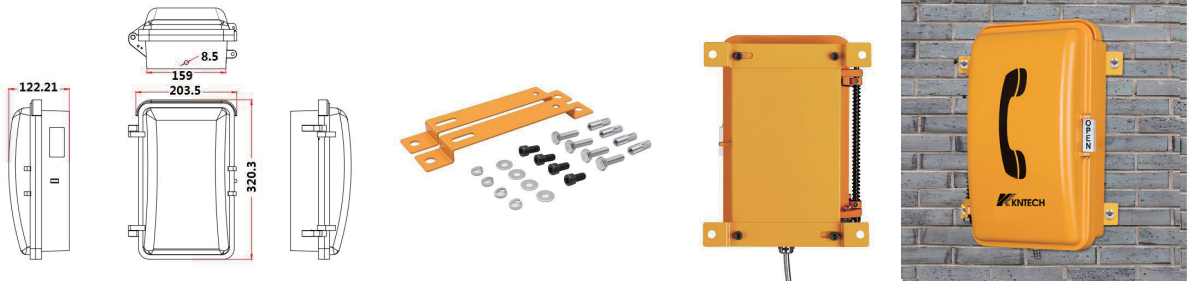
RCM: AS/NZS CISPR 32 Australian communications:AS/CAS004
Australian Equipment-safety: AS/NZS 60950.1:2015
EMC: EN50121(Railway application-Electromagnetic Compatibility)
EN50122 (Railway applications - Fixed installations - Electrical Safety, Earthing and the return circuit)
EN45545



HONGKONG KOON TECHNOLOGY LTD

TEL:0086755 29790158/27448753 Fax:0086755 29790278
Email:marketing@koontech.com www.koontech.com

INSTALLATION



PACKAGING

Unit size:320 *205*120mm Unit: N.W:4.86KG

1pcs packing box size: 430 *270*190mm Unit N.W:5.1KG

4pcs in 1 outer Carton box: size: 570*450*430mm N.W:25KG

